

279681US.APP
SEQUENCE LISTING

<110> BARBERO, LUCA
ESPOSITO, PIERANDREA
TRAVERSA, SILVIO

<120> BETA-AMYLROID INHIBITORS AND USE THEREOF

<130> 279681US0PCT

<140> 10/554,372
<141> 2005-10-25

<150> PCT/EP2004/004807
<151> 2004-04-29

<150> EP 03101202.4
<151> 2003-04-30

<160> 13

<170> PatentIn Ver. 3.3

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<211> 26
<212> PRT
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<220>
<223> Description of Artificial Sequence: Synthetic peptide

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<220>
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<220>
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 <222> (19)..(26)
 <223> Variable amino acid and this region may encompass
 1 to 8 residues

<220>
 <223> N-term may or may not be acetylated

<220>
 <223> C-term amidated

<220>
 <223> see specification as filed for detailed description of
 substitutions and preferred embodiments

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 Lys Xaa Xaa Phe Gln Arg Gln Ile Lys Xaa Pro Phe Gln Lys Xaa Pro
 1 5 10 15
 Phe Gln Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 20 25

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<220>
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 peptide

<220>
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<220>
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<400> 2
 Asn Xaa Xaa Met Xaa Trp Xaa Xaa
 1 5

<210> 3
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<220>
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 peptide

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 1 to 8 residues

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<220>
 <223> see specification as filed for detailed description of
 substitutions and preferred embodiments

<400> 3

279681US.APP

Lys Xaa Xaa Phe Gln Arg Gln Ile Lys Xaa Xaa Phe Gln Lys Xaa Xaa
 1 5 10 15

Phe Gln Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 20 25

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Leu Pro Phe Phe Asp
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Met Lys Trp Lys Lys
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Met Lys Trp Lys Lys
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Asn Arg Arg Met Lys Trp Lys Lys
1 5

<210> 11

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<212> PRT

<213> Homo sapiens

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Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala Ile Ile
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Gly Leu Met Val Gly Gly Val Val Ile Ala
35 40

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<223> Description of Artificial Sequence: Synthetic peptide

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Lys Lys Lys Lys
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<210> 13

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<212> PRT

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Glu Glu Glu Glu
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